

wheel?

(b) a capture reagent effective to capture analyte in a detection zone, said capture occurring after the liquid sample has been applied to the device if said analyte is present in the liquid sample;

(c) a labeled binding reagent comprising a particulate label portion and a binding portion, wherein said labeled binding reagent and said capture reagent combine with analyte, if present, to form an immobilized and directly-detectable product in the detection zone; and

(d) a macroporous body disposed such that a liquid sample applied to the macroporous body will flow along a flow path extending from the macroporous body and into the dry porous carrier at a location separated from the detection zone, wherein the macroporous body contains the labeled binding reagent, said labeled specific binding reagent being freely mobile within the macroporous body when the macroporous body is wetted with the liquid sample.

AB

85. (new) The device of claim 84, wherein the capture reagent is an analyte-specific antibody immobilized in the detection zone.

86. (new) The device of claim 84, wherein the porous carrier is nitrocellulose.

87. (new) In a device for detection of an analyte in a sample, in which a liquid sample is applied to a porous carrier and a sandwich complex is formed in a detection zone when analyte is present, said sandwich complex comprising a labeled binding reagent, the analyte and an immobilized capture reagent, the improvement wherein the device further comprises a macroporous body disposed such that a liquid sample applied to the macroporous body will flow along a flow path extending from the macroporous body and into the porous carrier at a location separated from the detection zone, wherein the macroporous body contains the labeled binding reagent, said labeled binding reagent being freely mobile within the macroporous body when the macroporous body is wetted with the liquid sample.